

Title (en)
TECHNIQUES FOR ADJACENT CHANNEL INTERFERENCE MITIGATION

Title (de)
TECHNIKEN ZUR INTERFERENZUNTERDRÜCKUNG IN NACHBARKANÄLEN

Title (fr)
TECHNIQUES DE RÉDUCTION DES INTERFÉRENCES ENTRE CANAUX ADJACENTS

Publication
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Application
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Abstract (en)
[origin: US2014301270A1] Various systems and methods for providing identifiers for proximity services are described herein. A proximity server to provide identifiers for proximity services comprises: a receiving module to receive from a requester user equipment (UE) at a proximity services server, a request to connect the requester UE to a connection UE, the request including a user-defined proximity identifier that identifies the connection UE; a permission module to confirm permission for the requester UE to connect to the connection UE; and an output module to, based on the confirmation, provide a first link layer identifier (LLID) to the connection UE for use in direct discovery between the requester UE and the connection UE.

IPC 8 full level
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Citation (examination)
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• "3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Scenarios and requirements for small cell enhancements for E-UTRA and E-UTRAN (Release 12)", 3GPP STANDARD ; TECHNICAL REPORT ; 3GPP TR 36.932, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. TSG RAN, no. V12.1.0, 18 March 2013 (2013-03-18), pages 1 - 14, XP051293054

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US 201314141236 A 20131226; CN 201480011168 A 20140403; CN 201480011323 A 20140401; CN 201480011325 A 20140326; CN 201480011484 A 20140403; CN 202010015591 A 20140401; EP 14778052 A 20140403; EP 14779682 A 20140403; EP 14779729 A 20140326; EP 14779882 A 20140401; EP 16169936 A 20140403; HK 16104826 A 20160427; HK 16104926 A 20160429; HK 16106743 A 20160613; HK 16106744 A 20160613; JP 2016506328 A 20140326; JP 2017002685 A 20170111; KR 20157024056 A 20140401; KR 20157024115 A 20140326; KR 20177025650 A 20140326; TW 103112525 A 20140403; TW 103112531 A 20140403; TW 103112532 A 20140403; TW 103112550 A 20140403; TW 104132547 A 20140403; TW 105100382 A 20140403; TW 106118697 A 20140403; TW 106122732 A 20140403; US 201314141222 A 20131226; US 2014031836 W 20140326; US 2014032482 W 20140401; US 2014032792 W 20140403; US 2014032829 W 20140403; US 201414771130 A 20140326; US 201414771269 A 20140403; US 201815861510 A 20180103; US 201816005619 A 20180611